Claims

1. Work time recording method, in which user data are recorded by a data recording client (10,...,16), and are transmitted to a central unit (20/21) via a first communication channel (30/31), the user (1) being identified based on the user data by means of a user database (40), characterized

in that the data recording client (10,...,16) records biometric data and/or data on physical condition of the user (1) by means of an input unit (101) of the data recording client (10,...,16), and transmits this data together with the user data via a first communication channel (30/31) to the central unit (20/21),

in that the central unit (20/21) compares the transmitted biometric data and/or data on physical condition with biometric data and/or data on physical condition of users stored in the user database (40), and a user (1) is identified by means of the central unit (20/21), if the probability of a correspondence of the transmitted biometric data to defined stored biometric data lies above a predefined threshold,

in that with successful identification, at least one user status, assigned to a data record of the identified user (1), is modified and stored, based on time and/or place of recording of the user data, and

in that the data records of the user are transmitted to a remuneration recording module (50), and are evaluated and/or checked by means of the remuneration recording module (50).

2. Work time recording method according to claim 1, characterized in that access to definable premises and/or use of definable devices is granted to the user (1) by the central unit (20/21) only with successful identification and authorization.

3. Work time recording method according to claim 2, characterized in that captured and/or transmitted with the user data are additionally premise-

specific and/or device-specific control data, access or use being granted by means of the central unit (20/21) in dependence upon the control data.

4. Work time recording method according to one of the claims 1 or 3, characterized in that an additional identification of the user (1) takes place by means of a user code, which user code is entered by the user (1) via input elements (102) of the data recording client (10,...,16).

5. Work time recording method according to claim 4, characterized in that the user code is generated by the central unit (20/21) based on the identification of the user (1) and the transmitted biometric data, and is transmitted via a second communication channel (32) to a mobile unit (2) of the user (1).

6. Work time recording method according to claim 5, characterized in that the mobile unit (2) comprises a mobile radio device and/or a PDA and/or a mobile node of a WLAN.

7. Work time recording method according to one of the claims 4 to 6, characterized in that the additional identification by the central unit (20/21) by means of user code takes place in the case where the probability of a correspondence of the transmitted biometric data to defined stored biometric data lies below the predefined threshold.

8. Work time recording method according to one of the claims 4 to 7, characterized in that after successful additional identification of the user (1) by means of user code, new biometric data are captured by the input unit (101) of the data recording client (10,...,16), and are stored, assigned to the user (1), in the database (40).

9. Work time recording method according to one of the claims 1 to 8, characterized in that different central units (20/21) access the same database (40) with the stored biometric data of the user via a network (31), the database (40) comprising means (41) for identification and/or authorization of the

different central units (20/21) and means (41) for transmitting and receiving data over the network (31).

10. Work time recording method according to one of the claims 1 to 8, characterized in that used as data recording client (10,...,16) is a mobile node of a WLAN or a mobile radio device.

11. Work time recording system, which comprises a data recording client (10,...,16) for capturing user data and means for transmitting the user data over a first communication channel (30/31) to a central unit (20/21), the user (1) being identifiable based on the user data by means of a user database (40), characterized

in that the user data comprise biometric data and/or data on physical condition of the user (1), which are able to be captured by means of an input unit (101) of the data recording client (10,...,16),

in that the user database (40) comprises stored biometric data and/or data on physical condition of the user (1), by means of which a user (1) is identifiable, if the probability of a correspondence of the transmitted biometric data to defined stored biometric data lies above a predefinable threshold,

in that with successful identification at least one user status assigned to the data record is modifiable based on time and/or place of capture of the user data, and

in that the monitoring and time recording system comprises a remuneration recording module (50) for periodic evaluation and/or checking of the data records of the users.

12. Work time recording system according to claim 11, characterized in that the monitoring and time recording system comprises access control modules, by means of which access to definable premises and/or use of definable devices is granted to the user (1) by the central unit (20/21) only with successful identification and authorization.

13. Work time recording system according to one of the claims 11 or 12, characterized in that the user data additionally comprise premise-specific and/or device-specific control data, access and/or use being determinable by means of the central unit (20/21) in dependence upon the control data.

14. Work time recording system according to one of the claims 10 or 11, characterized in that the additional identification of the user (1) comprises a user code, which user code is entered by the user (1) via input elements (102) of the data recording client (10,...,16).

15. Work time recording system according to claim 14, characterized in that the central unit (20/21) comprises means for generating user codes and a second communication channel (32) for transmitting the user code to a mobile unit (2) of the user (1).

16. Work time recording system according to claim 15, characterized in that the mobile unit (2) comprises a mobile radio device and/or a PDA and/or a mobile node of a WLAN.

17. Work time recording system according to one of the claims 14 to 16, characterized in that the additional identification by means of user code by the central unit (20/21) takes place in the case where the probability of a correspondence of the transmitted biometric data with defined stored biometric data lies below the predefined threshold.

18. Work time recording system according to claim 15, characterized in that, after successful additional identification of the user (1) by means of user code, new biometric data are able to be captured by the input unit (101) of the data recording client (10,...,16), and are storable, assigned to the user (1), in the central unit (20/21).

19. Work time recording system according to one of the claims 11 to 18, characterized in that the system comprises means for bidirectional access to the database (40) by different central units (20/21) via the networks (31), the database (40) comprising means (41) for identification and/or authorization of

the different central units (20/21) and means (41) for transmitting and receiving data over the network (31).

20. Work time recording system according to one of the claims 1 to 8, characterized in that the data recording client (10,...,16) is integrated in a mobile node of a WLAN or a mobile radio device.